

RVI 600 WISELINK RADIO HUB

DOC. - REF. 21XS-RVI 600
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Product Summary

The RVI 600 is a radio hub for the Wiselink protocol.
 It is installed on Honeywell LYRIC AIO panels to allow the use of Videofied® MontionViewer devices.



Installation

The installation of the RVI 600 is done with the panel powered down.

Please make sure the module is properly fitted.

Once installed in the right direction, power the panel.

ELECTRICAL PROPERTIES

Panel compatibility	Lyric AIO (TBC by HON)
Power requirements	
Nominal voltage	3.3 V
Low voltage limit	3.1 V
Current consumption	
Standby	25-30 mA
Max	225 mA
RF technology	
Radio Type	Frequency Hopping Spread Spectrum Bidirectional RF
Central frequency	915MHz - RVI600 (USA, Canada)
Transmission security	AES encryption algorithm
Printed Antenna	Integrated

INSTALLATION / MOUNTING

Module	Maintained by board edge connector
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PHYSICAL PROPERTIES

Material	ABS-ULV0
Dimensions	51 mm x 61 mm x 13.5 mm
Weight	26 g
Operating temperature	-10°C/+55°C
Max relative humidity	75%, without condensing

STANDARDS AND CERTIFICATIONS

	915MHz (RVI 600)
USA FCC	Part 15C
Canada IC	RSS-247 Issue 1



FCC Regulatory Information for USA and CANADA

FCC Part 15.21 Changes or modifications made to this equipment not expressly approved by RSI Video Technologies may void the FCC authorization to operate this equipment.

FCC Part 15.105 Class B

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- > Reorient or relocate the receiving antenna.
- > Increase the separation between the equipment and receiver.
- > Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- > Consult the dealer or an experienced radio/TV technician for help.

Radio frequency radiation exposure information according 2.1091 / 2.1093 / OET bulletin 65

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé.

Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules and with Industry Canada licence-exempt RSS standard(s)

Operation is subject to the following two conditions:

- 1 This device may not cause harmful interference, and
- 2 This device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- 1 L'appareil ne doit pas produire de brouillage, et
- 2 L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement..



This symbol on the product or on its packaging indicates that this product should not be treated as household waste. It must be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health. The recycling of materials will help to conserve natural resources. For more information about recycling of this product, please contact your local municipality, your waste disposal service or the company that installed the product.

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The EC declaration of conformity of this product is available by flashing that QR code :

